

IN THE CLAIMS:

Please amend claims 1, 3-6, 8, 9 and 13 as follows.

1. (Presently amended) A display assembly including a photovoltaic cell and an electro-optical cell arranged in front of said photovoltaic cell and capable of having transparent regions for transmitting incident light to said photovoltaic cell,

wherein said photovoltaic cell is arranged to reflect predetermined visible wavelengths of the light transmitted through said electro-optical cell, so that said photovoltaic cell forms a coloured reflector behind said electro-optical cell.

2. (Original) A display assembly according to claim 1, wherein said electro-optical cell is a liquid crystal cell.

3. (Presently amended) A display assembly according to claim 1, wherein said electro-optical cell is selected from the group consisting of the electrochromic and type or the electrolytic type electro-optical cells.

4. (Presently amended) A display assembly according to claim 1, wherein said electro-optical cell includes means for providing a coloured reflection of the incident light in its non-transparent zones of said electro-optical cell.

5. (Presently amended) A display assembly according to claim 1, wherein the reflection of said predetermined visible wavelengths is an interferential reflection via a multi-layered reflective filter including a transparent top electrode of said photovoltaic cell.

6. (Presently amended) A display assembly according to claim 5, wherein said photovoltaic cell includes an inner reflector, formed by a reflective substrate or a bottom reflective electrode, and an active photodiode portionart formed of semiconductor material having a greater real refractive index than that of said top electrode.

7. (Original) A display assembly according to claim 6, wherein said semiconductor material is hydrogenated amorphous silicon.

8. (Presently amended) A display assembly according to claim 7, wherein said active silicon photodiode ~~portion~~art has a thickness comprised between 100 and 600 nm and said top electrode has a thickness comprised between 60 and 300 nm, the pairing of said thicknesses leading to a determined colour of the reflected light formed by said reflected predetermined visible wavelengths.

9. (Presently amended) A display assembly according to claim 8, wherein said active photodiode ~~portion~~art made of silicon has a thickness comprised between 250 and 450 nm and said top electrode has a thickness comprised between 70 and 150 nm.

10. (Original) A display assembly according to claim 5, wherein said top electrode is covered with a transparent or slightly diffusing lacquer layer.

11. (Original) A display assembly according to claim 10, wherein said lacquer layer contains dyes or pigments.

12. (Original) A display assembly according to claim 1, wherein said photovoltaic cell includes a semi-transparent metal top electrode forming said coloured reflector.

13. (Presently amended) A display assembly according to claim 1, including analogue time display means~~mbers~~ placed in front of said electro-optical cell or between the said electro-optical cell~~tatter~~ and said photovoltaic cell.